UNITED STATES PATENT AND TRADEMARK OFFICE
DOCUMENT CLASSIFICATION BARCODE SHEET



As-Filed New Application

PTO/SB/09 (08-01)
Approved for use through 07/31/2001. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Level -1
Version 1.1
Updated - 8/01/01

UNITED STATES PATENT AND TRADEMARK OFFICE
DOCUMENT CLASSIFICATION BARCODE SHEET

Transmittal

1

Level - 2
Version 1.1
Updated - 8/01/01

01-02-02

A

JC867 U.S. PTO 10/23/01

JC996 U.S. PTO 10/032686 10/23/01

IN THE UNITED STATES PATENT AND TRADEMARK

Box New Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Attorney's Docket No.: 21396-300201

FILING TRANSMITTAL

Transmitted herewith for filing is the Patent Application of : Ken-Ming Li and Saleh M. Abdel-hafeez

For: **"EXTERNAL POWER RING WITH MULTIPLE TAPINGS TO REDUCE IR DROP IN INTEGRATED CIRCUIT"**

ENCLOSURES

- ☒ 20 page application including specification, claims and abstract;
- ☒ 4 sheets (Figs. 1 – 5) of ☐ informal/☒ formal drawings;
- ☒ A Declaration, Power of Attorney & Petition (☒ signed/☐ unsigned);
- ☒ A postcard for return to us as proof of receipt of the referenced documents.

and

- ☒ An Assignment of the invention with an assignment cover sheet;
- ☐ Applicant claims small entity status (Under 37 CFR 1.27);
- ☐ IDS (form PTO-1449) and copies of references;
- ☐ An Associate Power of Attorney;
- ☐ A certified copies of the priority document (Under 35 USC 119);
- ☐ A Power of Attorney by Assignee;
- ☐ Other: Request and Certification Under 35 USC 122(b)(2)(B)(i).

TYPE OF FILING

- ☐ This application claims the benefit of an earlier filed _____ Patent Application Serial No. _____ filed _____ (35 USC 120).
- ☐ This application claims the benefit of the priority date of an earlier filed U.S. Provisional Patent Application Serial No. , filed (35 USC 119).
- ☐ This is an application filed pursuant to 37 CFR 1.53, permitting receipt of a filing date upon filing of specification, claims and drawings, if required, with applicant being given a period of one month from the date of notice to file the fee and oath or declaration.
- ☒ In the event any parts of this application are missing, please treat this as a filing under 37 CFR 1.53 as defined just above.

CERTIFICATE OF MAILING (37 CFR 1.10(A))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" - Rule 10: I hereby certify that this correspondence is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 as Express Mail No. EL745061065US addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on October 23, 2001 by Tiffany Bell.

Date: October 23, 2001

Tiffany Bell

FEE CALCULATION

The filing fee has been calculated as shown below:

				SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
BASIC FEE Design Patent				$160	$0		$320	$
BASIC FEE Utility Patent				$370	$0		$740	$740
EXTRA FEES				RATE	$0		RATE	FEE
Total claims	64	minus 20 =	44	x9 =	$0		x18 =	$792
Independent Claims	4	minus 3 =	1	x42 =	$0		x84 =	$84
☐ Multiple Dep. Claim				+140 =	$0		+280 =	$280
☒ Assignment				+40 =	$0		+40 =	$40
☐ Rule 53 Surcharge				+65 =	$0		+130 =	$0
TOTAL					$0			$1,936

FEE PAYMENT

☒ Attached is Check No. 126839 in the sum of $1,936.00 for the cost of the filing fee and recordation fee.

☐ Please charge Account No. 02-3964 the sum of $_____

FEE DEFICIENCY

☐ Please charge Account No. 02-3964 in the sum of $_____

☐ The Commissioner is authorized to charge (or credit any overpayment) to deposit account No. 02-3964:

- ☐ Any additional filing fees required under 37 CFR 1.16, except Rule 53 filings, which will be paid within the time permitted by PTOL 1533.
- ☐ Assignment Recordal fees.

☒ The filing fee and surcharge under 37 CFR 1.16, patent application processing fees under 37 CFR 1.17 and patent issue fees under 37 CFR 1.18 are intended to be paid by our firm as they arise. As no abandonment is intended by any inadvertent nonpayment of fees, the Commissioner is hereby authorized to charge payment of such fees as from time to time come due, if not paid prior to due date to our Deposit Account No. 02-3964.

☐ A duplicate copy of this sheet is enclosed.

Dated: October 23, 2001

Respectfully submitted,

Chien-Wei (Chris) Chou
Reg. No: 41,672

OPPENHEIMER WOLFF & DONNELLY LLP
Customer No. 25696
P.O. Box 10356
Palo Alto, CA 94303
Ph: (650) 320-4000
Fax: (650) 320-4100

Attorney Docket No.: 21396-300201
PATENT FILING TRANSMITTAL